



SOUNDBOND - SBR

LATEX BONDING AGENT



Description

SoundBond SBR is a synthetic rubber emulsion that provides great adhesion and waterproofing when added to cement slurry, mortar, or concrete.

Product Information

Chemical Base	Styrene Butadiene Rubber Emulsion
Packaging	1 kg, 5 kg, 10 kg, 20 kg, 50 kg, 220 kg
Appearance / Colour	White Milky Liquid
Shelf Life	18 Months From Date Of Production Under Cool And Dry Conditions
Density	1.02 kg/l @ +27.c
Ph Value	7+_ 1
Toxicity	Non Toxic
Tensile Adhesion Strength	>1 N/mm ²
Consumption / Coverage	1.2-1.6 kg / M ²

Uses

SoundBond SBR adheres to most substrates while improving elasticity, flexibility, and tensile strength of cement thus reducing cracks in mortar and concrete, making it cost-effective, non-toxic, and easy to use.

Application

The background should be thoroughly cleaned before the application of bonding slurry.

APPLICATION AREA	MIXING RATIO		
	SBR	: WATER	: CEMENT
Waterproofing coat	1	: 04	: 08
Bonding coat	1	: 04	: 08
Plaster mix	1	: 04	: 10
Crack filling	1	: 04	: 03

Areas of Application

- Bonding agent for repairs & plastering
- Waterproofing of roof slabs, sunken slabs, water tanks, etc. when used in combination with cement
- Modifier in bonding mortar for tiles
- Ensures high water resistance against erosion

Handling & Storage

- Store the product in sealed containers in a dry environment with temperatures between 5 - 35 °C in shaded area
- Keep out of direct sunlight & frost
- Close the container tightly to avoid contamination
- Test compatibility with other products to prevent issues

Shelf Life

Shelf life is 6 months when stored as above

Technical Assistance

The technical team at Sound Build Care Pvt Ltd. is ready to assist you anytime in case of any technical queries

Warranty

If applied as per the recommendation in the product datasheet, SOUNDBOND - SBR is guaranteed for the purpose of which it is recommended. We cannot assume responsibility for misuse of our products. We assume no responsibility for the finished work as we have no control over factors such as mixing, application, background preparation, weather and other condition that may prevail at the time of applications.

SOUND BUILD CARE PVT. LTD.

Manufacturers of Building Construction Products

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